Title (en)

METHOD AND APPARATUS FOR TEMPORARILY ELECTRICALLY FORCING CARDIAC OUTPUT AS A BACKUP FOR TACHYCARDIA PATIENTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ZEITLICH ELEKTRISCHEN ZWANG DES HERZZEITVOLUMENS, ALS SICHERUNGSSYSTEM FÜR TACHYKARDIE-PATIENTEN

Title (fr)

PROCEDE ET APPAREIL PERMETTANT TEMPORAIREMENT DE FORCER ELECTRIQUEMENT LE DEBIT CARDIAQUE, COMME SOLUTION D'APPOINT DESTINEE AUX MALADES SOUFFRANT DE TACHYCARDIE

Publication

EP 0868206 A4 20000112 (EN)

Application

EP 96941319 A 19961025

Priority

- US 9617323 W 19961025
- US 54801395 A 19951025
- US 54801495 A 19951025
- US 54823495 A 19951025

Abstract (en)

[origin: WO9715351A1] Upon detection of a cardiac arrhythmia (70), the apparatus delivers a series of pulses (72) followed by a further check for arrythmia or other abnormal conditions. Upon the further detection of such abnormal conditions (74), the apparatus delivers a second series of pulses (78) and again checks for arrhythmia or other abnormal conditions (79). If such an abnormal condition is again sensed, a third series of pulses is applied (80). A further condition sensor senses the selection of continuous operation (82) and continues to apply the third series of pulses to the patient.

IPC 1-7

A61N 1/39; A61N 1/362

IPC 8 full level

A61N 1/362 (2006.01); **A61N 1/39** (2006.01)

CPC (source: EP US)

A61N 1/39622 (2017.07 - EP US); A61N 1/3987 (2013.01 - EP)

Citation (search report)

- [A] US 5265600 A 19931130 - ADAMS JOHN M [US], et al
- [A] US 5282836 A 19940201 - KREYENHAGEN PAUL E [US], et al
- [A] EP 0540266 A1 19930505 - ANGEMED INC [US]
- [A] WO 9319809 A1 19931014 - ANGEMED INC [US]
- See references of WO 9715351A1

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DOCDB simple family (publication)

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